

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2000-143910

(43)Date of publication of application : 26.05.2000

(51)Int.Cl. C08L 25/00
C08L 51/04
C08L 55/02
C08L 69/00

(21)Application number : 10-289301

(71)Applicant : TEIJIN CHEM LTD

(22)Date of filing : 12.10.1998

(72)Inventor : ITO HIDEKAZU

(30)Priority

Priority number : 10255101 Priority date : 09.09.1998 Priority country : JP

(54) THERMOPLASTIC RESIN COMPOSITION

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a thermoplastic resin composition comprising an aromatic polycarbonate resin excellent in fatigue strength and mechanical strengths at high temperatures and high humidities and a styrene-based resin by making the most of characteristics such as impact resistance and molding processability essentially possessed by the aromatic polycarbonate resin and the styrene-based resin.

SOLUTION: This thermoplastic resin composition comprises (A) 1-99 wt.% of an aromatic polycarbonate resin having $\leq 2\%$ residual catalyst activity index and obtained by reacting a dihydric phenol with a carbonate precursor according to a melting method and (B) 99-1 wt.% of a styrene-based resin. The carbonate precursor is diphenyl carbonate and the content of hydroxy group terminals of the aromatic polycarbonate is 0-40 mol% based on the total terminals. Furthermore, the styrene-based resin is polystyrene, a high-impact polystyrene, an acrylonitrile-styrene copolymer, a methyl methacrylate-butadiene-styrene copolymer or an acrylonitrile-butadiene-styrene copolymer.

LEGAL STATUS

[Date of request for examination] 19.10.2004

[Date of sending the examiner's decision of rejection] 13.03.2007

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]